Please type a plus sign (+) inside this box



PTO/SB/05 (11-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

UTILITY **PATENT APPLICATION TRANSMITTAL**

Attorney Docket No. 5019P001

Title

_ <u>-</u>		20	171 001	-	
t Inventor	Viswa	anath Anai	ath	4	74
A NEW I	HYBRID	STREAM CI	PHER ALGORITHM	20	05.1
oress Mail La	abel No.	EL80287	3135US		6
1			Assistant Commissioner for Patents	F 6	P

	(Only to	r new nonprovisional applications under 37 CFR 1	53(b)) Express Ma	ail Label N	EL802873	135US					
5	,	APPLICATION ELEM	ENTS	A	DRESS TO:	Assistant Comr Box Patent App	nissioner for Patents	6			
	See M	MPEP chapter 600 concerning utility patent	application contents	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		Washington, D		2C			
1.	×	Fee Transmittal Form (e.g., PTO/SB/ (Submit an original and a duplicate for fee process		7. 🗖	CD-ROM or CD-R Computer Program		table or				
2.	X	Applicant claims small entity status. See 37 CFR 1.27.			leotide and/or Amin		Submission				
3.	X	opeomoation .	Total Pages <u>57</u>]	a.	• •	eadable Form (CRF	=)				
		 (preferred arrangement set forth below) Descriptive title of the Invention 	ow)	b. Specification Sequence Listing on:							
		- Cross References to Related Applica			=	or CD-R (2 copies)); or				
		 Statement Regarding Fed sponsore Reference to sequence listing, a tab 		_	ii. paper						
		or a computer program listing appen - Background of the Invention	dix	С.	c. Statements verifying identity of above copies						
		- Brief Summary of the Invention		ACCOMPANYING APPLICATION PARTS							
		 Brief Description of the Drawings (if Detailed Description 	tiled)	9. 🛛	-	rs (cover sheet & c	,				
		- Claim(s) - Abstract of the Disclosure		10.	37 C.F.R. § 3.73(t) (when there is an	assignee)	Power of Attorn	ey			
		D. 1. () (05 11 0 0 440) FT 110		11.		on Document (if ap	plicable)				
	2.3	Drawing(s) (35 U.S.C. 113) [Total State of Declaration Total State of Total Sta		12.	Information Disclo Statement (IDS)/F		Copies of IDS Citations				
Ų.		th or Declaration [Total F a.	~ ~	13.	Preliminary Amen						
b. Copy from a prior application (37 C.F.R. (for continuation/divisional with Box 18 c i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(named in the prior application, see 37 CFR 1 63(d)(2) and 1 33(b) 6. Application Data Sheet. See 37 CFR 1.76			(37 C.F.R. § 1.63(d))	14.		eceipt Postcard (MPEP 503) be specifically itemized)					
			TOR(S)	15.	· · · · · · · · · · · · · · · · · · ·						
				16. 🗆	Applicant must attach form PTO/SB/35 or its equivalent.						
			R 1.76	17.							
18.	lf a (CONTINUING APPLICATION, check a	appropriate box, and s	supply the	requisite information	n helow and in a n	reliminary amendment				
		<u> </u>	Continuation-in-		of prior applic		0/206,605	•			
	Pri	or application Information: Examine	er			Group/Art Unit:					
Во	For <u>CONTINUATION OR DIVISIONAL APPS only:</u> The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.										
-			18. CORRES			писо аррпоаноп ра	113.				
			Water and the second se								
☑ . Customer Number of Bar Code Label			0	8791	1	or □ Come	espondence address belo	OM/			
			PATENT T (Insert Customer No	RADEMARK		2 G 53/2					
_			(moch obstoner no	or rate on bar	code label (lete)	 					
i	Nam	e									
-/	Addre	988									
				Yata.		7 7 7					
_	City Coun	try	Telephoi	State		Zip Code					
_`	Juil	uy L	l eleption	16		ra)	`				

Name (Print/Type) William W. Schaat Registration No. (Attorney/Agent) 39,018 Signature 05/22/01

Burden Hour Statement: This form is estimated to take 0.2 heurs to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO. Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 516.00

Complete if Known					
Application Number					
Filing Date					
First Named Inventor	Viswanath Ananth				
Examiner Name					
Group/Art Unit					
Attorney Docket No.	5019P001				

METHOD OF PAYMENT (check o	FEE CALCULATION (continued)								
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:			3. ADDITIONAL FEE						
Deposit				Smal	ll Entit	у			
Account Number 02-2666		Fee	Fee	Fee	Fee	Fee	Description		Fee Paid
Deposit Account Name Blakely, Sokoloff, Taylor & Zafn	nan LLP	105 127	(\$) 130 50	205 227	65	Surcharge - late Surcharge - late			
Charge Any Additional Fee(s) Required Under 37 CFR §§ 1 16, 1.17, 1 18 and 1 20		420	420	420	420	cover sheet.	:6		L
Applicant claims small entity status		139 147 :	130 2,520	139 147		Non-English spe For filing a reque		ination	
See 37 CFR 1 27		112	920*	112		*Requesting pub Examiner action	lication of SIR		
2. Payment Enclosed:		113	1,840*	113	1,840	*Requesting pub	lication of SIR	after	
Check Credit card Order	Other	115	110	215	55	Examiner action Extension for re		firet month	
FEE CALCULATION		116	390	216		Extension for re			
3. BASIC FILING FEE		117	890	217		Extension for re-			
Earge Entity Small Entity			1,390	218		Extension for re-	•		
Fee Fee Fee Fee Description	Fee Paid		1,890	228		Extension for re-	•		
Code (\$) Code (\$)		119	310	219		Notice of Appea	•	:	
101 710 201 355 Utility filing fee	355.00	120	310	220	155	Filing a brief in s	support of an a	appeal	
#106 320 206 160 Design filing fee	F	121	270	221	135	Request for oral	hearing	• •	
108 710 208 355 Reissue filing fee	<u> </u>	138	1,510	138	1,510	Petition to institu	ite a public us	e proceeding	
114 150 214 75 Provisional filing fee	}	140	110	240		Petition to revive			
	255.00	141	1,240	241	620	Petition to revive	e - unintention	al	
SUBTUTAL (I)	355.00	142	1,240	242	620	Utility issue fee	(or reissue)	i	
2. EXTRA CLAIM FEES Extra Fee from		143	440	243	220	Design issue fee	9	İ	
Total Claims below	1. []	144	600	244	300	Plant issue fee			
Total Claims 29 20 = 9 X 9.00 Independent 4 3* = 1 X 40.00	\$81.00	122	130	122	130	Petitions to the	Commissione	•	
	= \$40.00	123	50	123	50	Petitions related	l to provisiona	l applications	
Multiple Dependent	<u>الــــا</u> ً	126	180	126		Submission of Ir			
**or number previously paid, if greater, For Reissues, see below Large Entity Small Entity		581	40	581	40	Recording each property (times i			40.00
Fee Fee Fee Fee Description Code (\$) Code (\$)		146	710	246	355	Filing a submiss (37 CFR § 1.129	ion after final	rejection	
103 18 203 9 Claims in excess of 20		149	710	249		For each additio		to be	
102 80 202 40 Independent claims in	excess of 3					examined (37 Cl	FR § 1.129(b))	
104 270 204 135 Multiple Dependent cl		179	710	279		Request for Con		, ,	
109 80 209 40 **Reissue independen over original patent		169	900	169		Request for expe of a design appli		ation	
110 18 210 9 **Reissue claims in ex	cess of 20 and		fee (spe						
over original patent			fee (spe	• /		:d			
SUBTOTAL (2) (\$)	121.00	Keauo	ed by Bas	ic Hilling	reera	⊮u Sl 	JBTOTAL (3)	(\$)	40.00
SUBMITTED BY Complete (if applicable)						ble)			
Name (Print/Type) William W. Schaal			egistratio torney/Age		3	9,018	Telephone	(714) 557	
Signature This	7/						Date	05/22	/01

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2039.